

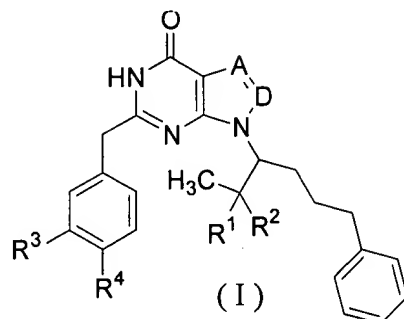
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. Cancelled
2. Canceled
3. Cancelled
4. Cancelled
5. Cancelled
6. Cancelled
7. Cancelled
8. Cancelled
9. Cancelled
10. (Previously presented) A method for treating a disorder of perception, concentration, learning and/or memory, comprising administering to a mammal in need of such treatment an effective amount of a selective PDE 2 inhibitor which inhibits human PDE 2

more strongly than it inhibits the human cAMP PDEs 3B, 4B and 7B, and which has the general formula (I)



wherein

A=D represents N=N, N=CH or CR⁵=N, in which R⁵ denotes hydrogen, methyl, ethyl or methoxy,

R¹ and R² represent, together with the adjacent carbon atom, hydroxymethylene or carbonyl, and

R³ and R⁴ represent independently of one another methyl, ethyl, methoxy, ethoxy or a radical of the formula SO₂NR⁶R⁷,

in which

R⁶ and R⁷ denote, independently of one another, hydrogen, C₁-C₆-alkyl, C₃-C₇-cycloalkyl, or

R⁶ and R⁷ form, together with the adjacent nitrogen atom, an azetidine-1-yl, pyrrol-1-yl, piperid-1-yl, azepin-1-yl, 4-methylpiperazin-1-yl or morpholin-1-yl radical, or a pharmaceutically acceptable salt thereof.

11. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of dementia.
12. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of stroke or craniocerebral trauma.

13. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of Alzheimer's disease.
14. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of Parkinson's disease.
15. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of depression.
16. (Previously presented) The method of claim 10, where said disorder of perception, concentration, learning and/or memory is a result of dementia with frontal lobe degeneration.